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**MOTOROLA**  
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Motorola, Inc.  
Intellectual Property Section  
Law Department  
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Schaumburg, IL 60196

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9 Number of Pages (including this page)

Date: February 3, 2004  
To: Examiner Unknown - 2183  
Location: United States Patent and Trademark Office  
Fax No.: 703-872-9314  
From: James A. Lamb - 38,529  
Subject: 10/652,135 May et al CML00769D

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MESSAGE:

Enclosed herewith, please find a Change of Power of Attorney for filing in the below-identified application. Copy of Assignment filed February 3, 2004 via Response to Missing Parts Notice enclosed.

PLEASE GIVE THESE PAPERS TO:

EXAMINER:	UNKNOWN
GROUP ART UNIT:	2183
SERIAL NO.:	10/652,135
FILED:	8/29/2003
INVENTOR:	May et al

<b>REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW POWER OF ATTORNEY</b>	Application Number	10/652,135
	Filing Date	8/29/2003
	First Named Inventor	May et al
	Art Unit	2183
	Examiner Name	Unknown
	Attorney Docket Number	CML00769D

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

**OR**

☒ I hereby appoint the practitioners at Customer Number : 22917

☐ Please change the correspondence address for the above-identified application to:

☐ The address associated with Customer Number: \_\_\_\_\_

**OR**

☐ Firm or Individual Name \_\_\_\_\_  
Address \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_  
Country \_\_\_\_\_  
Telephone \_\_\_\_\_ Fax \_\_\_\_\_

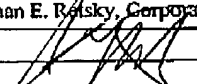
I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)*

**SIGNATURE of Applicant or Assignee of Record**

Name	Jonathan E. Relsky, Corporate Vice-President and Director of Patent Operations
Signature	
Date	02-03-2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \* Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FREE OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

**STATEMENT UNDER 37 CFR 3.73 (b)**

Applicant/Patent Owner: May et al  
 Application No./Patent No.: 10/652,135 Filed/Issue Date: 8/29/2003  
 Entitled: METHOD AND APPARATUS FOR EXLIMINATION AND EPILING  
INSTRUCTIONS IN A VECTOR PROCESSOR  
Motorola, a Corporation  
 (Name of Assignee) (Type of Assignee e.g., corporation, partnership, university, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
 The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_ or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.  
 [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

02-03-2004  
 Date

Jonathan E. Retsky

Typed or printed name

Signature

Corporate Vice President and Director of  
 Patent Operations

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Commissioner for Patents, Alexandria, VA 22313

Docket No. CML00769D

## PATENT

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **PHILIP E. MAY, PALATINE, ILLINOIS;; RAYMOND B. ESSICK, IV, GLEN ELLYN, ILLINOIS; BRIAN G. LUCAS, BARRINGTON, ILLINOIS; KENT D. MOAT, WINFIELD, ILLINOIS; JAMES M. NORRIS, NAPERVILLE, ILLINOIS** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD AND APPARATUS FOR ELIMINATION OF PROLOG AND EPILOG INSTRUCTIONS IN A VECTOR PROCESSOR** (Docket No. **CML00769D**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **MOTOROLA, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **MOTOROLA, INC.**, for the sole use and benefit of **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **MOTOROLA, INC.**

We agree that, when requested, we will, without charge to **MOTOROLA, INC.**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

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Docket No. CML00769D

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

*Philip E. May*  
PHILIP E. MAY

DATE: 2/3/2004

STATE OF IL )  
COUNTY OF COOK )ss

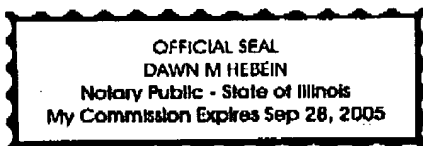
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that PHILIP E. MAY whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 3 day of February, 2004

My commission expires:

*Dawn M. Hebein*  
Notary Public Signature

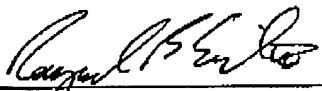
Dawn M Hebein  
Printed Name of Notary Public



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Docket No. CML00769D

  
RAYMOND B. ESSICK, IV

DATE: FEBRUARY 3, 2004

STATE OF IL                    )  
                                      )ss  
COUNTY OF COOK            )

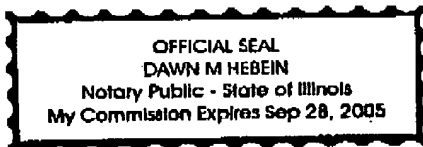
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **RAYMOND B. ESSICK, IV** whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 3 day of FEBRUARY, 2004

My commission expires:

  
Notary Public Signature

Dawn M Hebein  
Printed Name of Notary Public



CML00769D

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Docket No. CML00769D

Brian G. Lucas  
BRIAN G. LUCAS

DATE: 2004/02/03

STATE OF IL )  
 )ss  
COUNTY OF COOK )

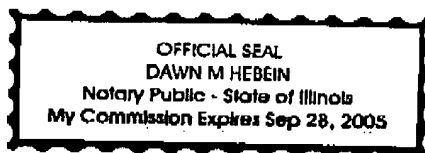
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **BRIAN G. LUCAS** whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 3 day of February, 2004

My commission expires:

Dawn M Hebein  
Notary Public Signature

Dawn M Hebein  
Printed Name of Notary Public



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Docket No. CML00769D

Kent D. Moat  
KENT D. MOAT

DATE: 02/03/04

STATE OF IL )  
COUNTY OF COOK )ss  
)

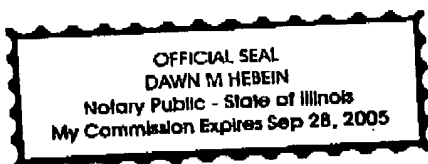
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **KENT D. MOAT** whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 3 day of February, 2004

My commission expires:

Dawn M Hebein  
Notary Public Signature

Dawn M Hebein  
Printed Name of Notary Public




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Docket No. CML00769D

  
JAMES M. NORRIS

DATE: 02/03/04

STATE OF IL )


)ss

COUNTY OF COOK )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **JAMES M. NORRIS** whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 3 day of February, 2004

My commission expires:

  
Notary Public Signature

Dawn M Hebein  
Printed Name of Notary Public

OFFICIAL SEAL  
DAWN M HEBEIN  
Notary Public - State of Illinois  
My Commission Expires Sep 28, 2005

CML00769D

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